

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
)
CHEUNG Kwok-Wai et al.) Group Art Unit: Unassigned
)
Application No.: Unassigned) Examiner: Unassigned
)
Filed: July 31, 2001)
)
For: METHOD FOR DELIVERING)
DATA OVER A NETWORK)
)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination and the calculation of filing fees, kindly amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 11, 22, 72 and 73 as follows:

11. The method of Claim 8, wherein $M = N = J = \sqrt{\frac{R}{T}}$

22. The method of Claim 19, wherein $J = \sqrt{2K}$.

72. The method of Claim 2, wherein each of the K data segments contains a head portion and a tail portion, and the head portion contain a portion of data of the tail portion of the immediate preceding segment to facilitate merging of the K data segments when received by the client.

73. The method of Claim 2, further including the step of pre-fetching at least a portion of data in the leading portion in the client.

Add the following new claims:

104. The method of Claim 10, wherein $M = N = J = \sqrt{\frac{R}{T}}$

105. The method of Claim 21, wherein $J = \sqrt{2K}$.

REMARKS

Entry of the foregoing amendment is respectfully requested. This amendment removes the multiple dependencies of the claims.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: _____



James A. LaBarre
Registration No. 28,632

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: July 31, 2001

TO BE FORWARDED TO THE PATENT OFFICE

Attachment to Preliminary Amendment dated July 31, 2001

Marked-up Claims 11, 22, 72 and 73

11. The method of Claim 8 [or 10], wherein $M = N = J = \sqrt{\frac{R}{T}}$.

22. The method of Claim 19 [or 21], wherein $J = \sqrt{2K}$.

72. The method of [any one of Claims] Claim 2, [4, 15, 26, 34, 41, 42, 50, 58, or 65,] wherein each of the K data segments contains a head portion and a tail portion, and the head portion contain a portion of data of the tail portion of the immediate preceding segment to facilitate merging of the K data segments when received by the client.

73. The method of [any of Claims] Claim 2, [4, 15, 26, 34, 41, 42, 50, 58, or 65,] further including the step of pre-fetching at least a portion of data in the leading portion in the client.

007198-419 "007198-419"